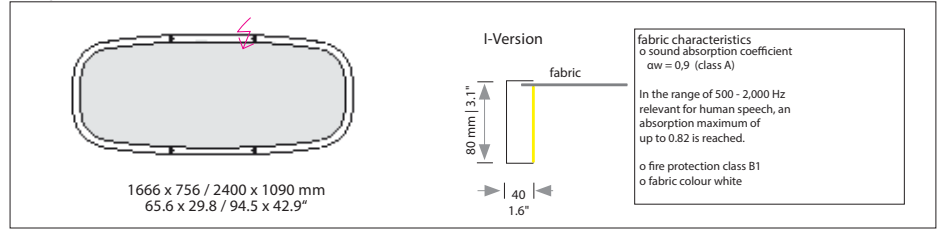


## SOFT SQUARE LIGHT + ACOUSTIC

Housing: Aluminium profile with integrated opal diffuser and fabric covering as a light and acoustic diffuser.

Design: SATTLER



	Size: L x W x H mm	Inches	LED Watt	Lumen <sup>1)</sup>	Weight <sup>2)</sup> kg/lbs	Item No.	LED	Dimming	LED	Finishes	Power supply cable	Mounting version
Sizes	1666 x 756 x 80 2400 x 1090 x 80	65.6 x 29.8 x 3.1 94.5 x 42.9 x 3.1	87 120	5.578 8.151	9,5 / 21.0 12,5 / 27.5	826. 838.	X X. X X.	X X. X X.	X X. X X.	X X. X X.	X X X. X X X.	X X
LED	Standard: Neutral-white Optional: Warm-white Extra warm-white Tunable white* RGB colour control* RGB + Neutral-White* * (only in combination with dimming DALI, CASAMBI) Combinations up to two stripes of LED possible  	Standard: Neutral-white	4000 K	X X X.	40.	X X.	X X.	X X.	X X.	X X X.	X	
CRI > 90 Mac Adam 3 SELV L80 B10 100.000 h		Optional: Warm-white	3000 K	X X X.	30.	X X.	X X.	X X.	X X.	X X X.	X	
		Optional: Extra warm-white	2700 K	X X X.	27.	X X.	X X.	X X.	X X.	X X X.	X	
		Optional: Tunable white*	2700 - 6500 K	X X X.	80.	X X.	X X.	X X.	X X.	X X X.	X	
		Optional: RGB colour control*		X X X.	60.	X X.	00.	X X.	X X.	X X X.	X	
Optional: RGB + Neutral-White*	4000 K	X X X.	60.	X X.	40.	X X.	X X.	X X.	X X X.	X		
Dimming	Standard: Without Dimmer Optional: 0 - 10 V DALI CASAMBI	Standard: Without Dimmer		X X X.	X X.	01.	00.	X X.	X X X.	X		
		Optional: 0 - 10 V		X X X.	X X.	51.	00.	X X.	X X X.	X		
		Optional: DALI		X X X.	X X.	61.	00.	X X.	X X X.	X		
Optional: CASAMBI		X X X.	X X.	81.	00.	X X.	X X X.	X				
Finish	Standard: 12 white, powder coated, similar RAL 9003  Optional (Powder coated): 11 white, similar RAL 9010 10 black fine textured 30 anthracite fine textured 33 sand silver fine textured 34 bronze satined  35 gold 36 brass 37 bronze fine textured 38 copper  Optional (Premium): 22 aluminium polished 27 brush-finished aluminium 44 wood veneer, white borders XX Custom finish	Standard: 12 white, powder coated, similar RAL 9003										
		Optional (Powder coated): 11 white, similar RAL 9010										
		Optional (Powder coated): 10 black fine textured										
		Optional (Powder coated): 30 anthracite fine textured										
		Optional (Powder coated): 33 sand silver fine textured										
Optional (Premium): 22 aluminium polished												
Power supply cable	Standard: Z 70 Silver  Optional: Z 71 white Z 72 grey Z 73 black  Z 74 orange Z 75 red Z 76 green Without power cable 000 Current-carrying F, R, T, K	Standard: Z 70 Silver										
		Optional: Z 71 white										
		Optional: Z 72 grey										
		Optional: Z 73 black										
		Optional: Z 74 orange										
Optional: Z 75 red												
Optional: Z 76 green												
Optional: Without power cable												
Optional: 000 Current-carrying F, R, T, K												



Handcrafted in Germany, certified quality



Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08



Protective rating of luminaire



Light distribution inwards



Protection class III: only suitable for very low voltage supply (<50V)



Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C / 392° F

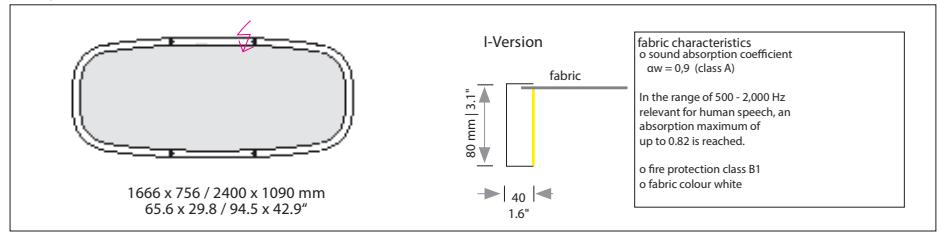
Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusers and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° C / 95° F. 2) Weight of lights without remote technical unit or canopy.

## SOFT SQUARE LIGHT + ACOUSTIC

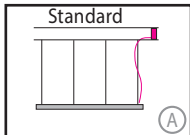


**Housing:** Aluminium profile with integrated opal diffuser and fabric covering as a light and acoustic diffuser.

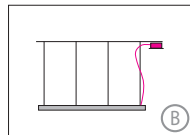
**Design:** SATTLER



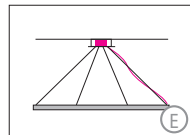
### Mounting Version



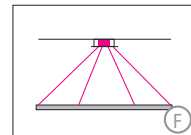
4-point suspension with external power supply unit in suspended ceiling



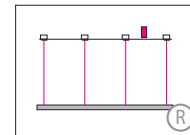
4-point suspension with external power supply unit in separate canopy



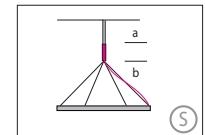
suspension through canopy



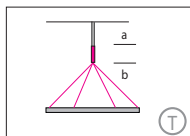
4 current-carrying steel cables. Only 1 stripe LED possible. Not in combination with RGB



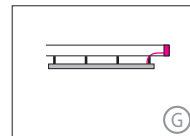
Suspension with current-carrying steel cables and cavity wall box. Not in combination with RGB



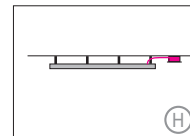
Suspension with pendant canopy PB 375 and steel cables  
(a) 5000 mm / 196.8" +  
(b) 3000 mm / 118.1"



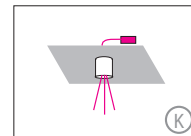
Suspension with pendant canopy PB 375 and current-carrying steel cables.  
(a) 5000 mm / 196.8" +  
(b) 3000 mm / 118.1"  
Not in combination with RGB



Direct ceiling mounting 50mm / 1.9" with external power supply unit in suspended ceiling



Direct ceiling mounting (white) 50mm / 1.9" with external power supply unit in separate canopy



Suspension point as clamping unit with 4 current-carrying cables and remote technical unit in suspended ceiling.

Item No.	LED	Dimming	LED	Finishes	Power supply cable	Mounting version
X X X.	X X.	X X.	X X.	X X.	X X X	-

A, B, G, H, R = Distance of external power supply unit to light fixture max. 10m / 394".

S, T, K, E, F = Minimum suspension height half the diameter of light fixture, maximum suspension height two times diameter of light fixture

Including steel cable suspension 5000mm / 197"; Version S, T 5000 / 3000mm / 197"/118" and/or power supply cable 5000mm / 197"; Version F, R 3000 mm / 118"

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Complete order number

Power supply units: (1 LED Stripe)		For use with Mounting version	Protective rating
Type / Size mm / inch	L x W x H		
DE 1F	363 x 143 x 56 mm / 14.2 x 5.6 x 2.2"	A, G, R, K	IP 20

Canopy: (1 LED Stripe)		For use with Mounting version	Protective rating
Type / Size mm / inch	Ø cover plate / body / H		
DB 290	Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	B, E, F, H (size 1666 x 756)	IP 20
DB 350	Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	B, E, F, H (size 2400x1090)	IP 20
PB 375	Ø 90 H 375 mm / 3.5 x 14.8"	S, T	IP 20

Colour: 12 white, similar RAL 9003, contact factory for other finishes  
USA/Canada: Canopy mounts to 4" octagonal junction box.

Input voltage for all external power supply units and canopy is 220-240 VAC 50-60 Hz

### Optional

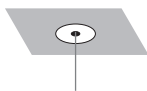


CASAMBI wall-switch

207. 00. 00. 00. 12. (white)

207. 00. 00. 00. 10 (black)

Casambi wall-switch is a wireless user interface that can be configured via the Casambi app. The four target buttons can control a scene or an animation of the user's choice or simply one luminaire, one luminaire group or all lights together if so desired. Up to 4 groups may be separately programmed. It comes with a wall mounting plate. The switch may be also used on its own as it is attached to the wall plate using magnets.



Power cable cover plate for mounting version A

200. 00. 00. 00. 12 (white)

Consisting of a cavity ceiling box with 80mm round metal cover. Applicable to mounting version A.



Handcrafted in Germany, certified quality



Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08



Protective rating of luminaire



Light distribution inwards



Protection class III: only suitable for very low voltage supply (<50V)



Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C / 392° F

Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusers and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° C / 95° F. 2) Weight of lights without remote technical unit or canopy.